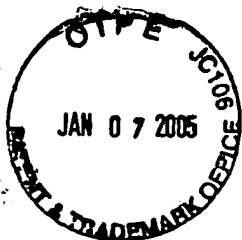


10/063, 844.

C8E

Patent 6,788,059

Docket RD-29599



1-4-05
(Date of Deposit)

(Signature)

1-4-05
(Date of Signature)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

: Group Art Unit: 2859

Ray Fli Lee, et al.

: Examiner: Brij B. Shrivastav

Patent No. 6,788,059 B2

Issued: September 7, 2004

For: RF DETECTOR ARRAY FOR MAGNETIC RESONANCE IMAGING

CERTIFICATE OF CORRECTION

Certificate

JAN 18 2005

of Correction

Honorable Assistant Commissioner of Patents and Trademarks,

Alexandria, VA

SIR:

Please find attached a Certificate of Correction submitted to correct issued patent 6,788,059 to correct claims 1, so that it reads as filed May 17, 2002 and amended on April 2, 2004 .

The error in publishing Claim 1 comes in the second paragraph , next to last word, which should be "ground" but is published as "round".

Claims 1 should read as follows:

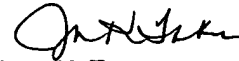
1. A radio frequency (RF) detector array for use with a magnetic resonance imaging (MRI) system, comprising:

a plurality of conductive array elements being substantially parallel to a conductive ground plane;

a plurality of capacitors, wherein at least one capacitor is shunted from each array element to the ground plane configured to selectively adjust a corresponding electrical length of each conductive array element; and,

wherein a combination of each respective array element, at least one corresponding capacitor and the ground plane forms a resonator that resonates at a selected frequency and the combination being adaptable for a plurality of field strengths.

Respectfully submitted,



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Jan. 3, 2005

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JAN 19 2005

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 6,788,059 *B2*

DATED : September 7, 2004

INVENTOR(S) : Ray Fli Lee, William Alan Edelstein

It is certified that an error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Claims 1 should read as follows:

1. A radio frequency (RF) detector array for use with a magnetic resonance imaging (MRI) system, comprising:

a plurality of conductive array elements being substantially parallel to a conductive ground plane;

a plurality of capacitors, wherein at least one capacitor is shunted from each array element to the ground plane configured to selectively adjust a corresponding electrical length of each conductive array element; and,

wherein a combination of each respective array element, at least one corresponding capacitor and the ground plane forms a resonator that resonates at a selected frequency and the combination being adaptable for a plurality of field strengths.

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Patent No. 6,788,059 *B2*

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